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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/12/2005

Arlene J. Powers Gauthier & Connors LLP 225 Franklin Street Suite 3300 Boston, MA 02110 EXAMINER

MACARTHUR, VICTOR L

PAPER NUMBER

ART UNIT

DATE MAILED: 12/12/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,928	06/10/2002	Frederick James Moss	6540	8099

TITLE OF INVENTION: ANTI-SCALING DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	03/13/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ns.		) specifying		-	; and/or (b) indicating a separ		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				l I	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
7.	590 12/12/2005			ŀ	apers. Each additions ave its own certificat	al paper, such as an assignme e of mailing or transmission.	nt or formal drawing, must	
Arlene J. Powers Gauthier & Conno 225 Franklin Stree Suite 3300	rs LLP			] 2 1	Centereby certify that the states Postal Service addressed to the Mairansmitted to the USF	rtificate of Mailing or Transi his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United at class mail in an envelope above, or being facsimile ate indicated below.	
Boston, MA 02110	)			l			(Depositor's name)	
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MACARTHU	R, VICTOR L	3679			256-012000			
1. Change of correspondenc CFR 1.363).	e address or indication of "Fo	ee Address" (37	2. For prir	nting on th	e patent front page, li			
CFR 1.303).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
	22) attached. tion (or "Fee Address" Indica		(2) the na	me of a si	ngle firm (having as a or agent) and the nam	a member a 2		
Number is required.	or more recent) attached. Use	of a Customer	2 registere listed, no	ed patent a name will	ttorneys or agents. If be printed.	no name is 3		
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PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee of this form is NO	data will app Γa substitute	ear on the for filing	e patent. If an assign an assignment.	nee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B	) RESIDENC	CE: (CITY	and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the p	oatent) :	☐ Individual ☐ Co	orporation or other private gro	up entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of		**1	<u> </u>	-	
Issue Fee			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)		d)	Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
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	MALL ENTITY status. See					LL ENTITY status. See 37 CF		
NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) vords of the United States Pate	ill not be accepted of and Trademark	from anyone Office.	ny) or to re e other tha	-apply any previousl n the applicant; a regi	y paid issue fee to the applicat istered attorney or agent; or the	tion identified above. e assignee or other party in	
Authorized Signature		<del></del>		_	Date			
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submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	iny is governed by 30.5.C., population form to the USPT( if or reducing this burden, shinia 22313-1450. DO NOT \$ 1450.	D. Time will vary ould be sent to the SEND FEES OR C	depending up Chief Inform COMPLETED	pon the in mation Off D FORMS	dividual case. Any co icer, U.S. Patent and TO THIS ADDRESS	the public which is to file (and minutes to complete, including omments on the amount of tim Trademark Office, U.S. Depa S. SEND TO: Commissioner f displays a valid OMB control	g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,	



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Arlene J. Powers			MACARTHUI	R, VICTOR L	
Gauthier & Conno	rs LLP				
225 Franklin Stree	t		ART UNIT	PAPER NUMBER	
Suite 3300			3679		
Boston, MA 02110			DATE MAILED: 12/12/2005		

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.